

## Presence of Air-Conditioning in New One-Family Houses Completed: Contractor-Built<sup>1</sup>

(Components may not add to totals because of rounding. Percents computed from unrounded figures.)

Year	Number of houses (in thousands)			Percent distribution		
	Total	With Air-Conditioning	Without Air-Conditioning	Total	With Air-Conditioning	Without Air-Conditioning
<b>United States</b>						
1973	248	111	137	100	45	55
1974	214	96	118	100	45	55
1975	175	84	91	100	48	52
1976	211	103	108	100	49	51
1977	253	132	121	100	52	48
1978	268	144	124	100	54	46
1979	231	129	102	100	56	44
1980	161	93	68	100	58	42
1981	137	81	56	100	59	41
1982	110	66	44	100	60	40
1983	130	78	52	100	60	40
1984	150	92	58	100	62	38
1985	163	99	64	100	61	39
1986	190	119	72	100	63	38
1987	203	132	71	100	65	35
1988	199	134	65	100	68	32
1989	188	136	52	100	73	27
1990	199	142	57	100	72	28
1991	192	139	53	100	73	27
1992	213	156	57	100	74	26
1993	216	163	53	100	76	24
1994	238	183	55	100	77	23
1995	204	157	47	100	77	23
1996	214	176	38	100	83	17
1997	192	159	33	100	83	17
1998	186	154	32	100	83	17
1999	204	174	30	100	85	15
2000	192	162	30	100	84	16
2001	189	164	25	100	87	13
2002	195	170	25	100	87	13
2003	185	163	22	100	88	12
2004	191	169	22	100	88	12
RSE	6	7	21	(NA)	(NA)	(NA)
<b>Inside Metropolitan Statistical Areas</b>						
1973	97	46	51	100	48	52
1974	84	40	44	100	48	52
1975	76	40	36	100	53	47
1976	97	53	44	100	55	45
1977	119	67	52	100	56	44
1978	132	81	51	100	61	39
1979	100	60	40	100	60	40
1980	69	42	27	100	61	39
1981	56	37	18	100	67	33
1982	43	27	16	100	62	38
1983	64	39	25	100	62	38
1984	76	48	28	100	63	37
1985	102	68	34	100	67	33
1986	120	84	35	100	71	29
1987	130	93	36	100	72	28
1988	123	90	33	100	74	26
1989	113	88	25	100	78	22
1990	120	92	27	100	77	23
1991	119	95	24	100	80	20
1992	135	106	28	100	79	21
1993	139	114	24	100	83	17
1994	155	125	30	100	81	19
1995	129	103	25	100	81	19
1996	139	118	21	100	85	15
1997	118	103	15	100	87	13
1998	119	104	16	100	87	13
1999	130	114	15	100	88	12
2000	116	101	15	100	87	13
2001	110	97	13	100	88	12
2002	117	105	12	100	89	11
2003	102	93	8	100	92	8
2004	111	100	11	100	90	10
RSE	9	8	38	(NA)	(NA)	(NA)

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Year	Number of houses (in thousands)			Percent distribution		
	Total	With Air-Conditioning	Without Air-Conditioning	Total	With Air-Conditioning	Without Air-Conditioning
<b>Outside Metropolitan Statistical Areas</b>						
1973	151	65	86	100	43	57
1974	129	55	74	100	43	57
1975	99	44	55	100	44	56
1976	114	50	64	100	44	56
1977	134	65	69	100	49	52
1978	137	63	73	100	46	54
1979	130	69	62	100	53	47
1980	92	51	41	100	56	44
1981	81	43	38	100	53	47
1982	67	40	27	100	59	41
1983	66	39	27	100	59	41
1984	75	45	30	100	60	40
1985	61	31	30	100	50	50
1986	71	34	37	100	48	52
1987	73	39	34	100	53	47
1988	77	44	33	100	58	42
1989	75	48	27	100	65	35
1990	79	49	30	100	63	37
1991	73	44	29	100	61	39
1992	78	50	28	100	65	35
1993	77	49	28	100	64	36
1994	83	58	25	100	70	30
1995	76	54	22	100	71	29
1996	76	58	17	100	77	23
1997	74	56	18	100	76	24
1998	66	50	16	100	75	25
1999	74	60	14	100	81	19
2000	76	61	15	100	80	20
2001	79	67	12	100	85	15
2002	77	65	13	100	84	16
2003	83	70	14	100	84	16
2004	80	68	12	100	85	15
RSE	12	13	29	(NA)	(NA)	(NA)
<b>Northeast</b>						
1973	33	3	30	100	9	91
1974	32	4	28	100	11	89
1975	22	(S)	20	100	(S)	89
1976	24	3	21	100	12	88
1977	25	3	22	100	13	87
1978	29	5	24	100	19	81
1979	24	6	18	100	26	74
1980	17	5	12	100	28	72
1981	13	4	10	100	28	72
1982	13	3	10	100	22	78
1983	15	4	11	100	26	74
1984	19	6	14	100	29	71
1985	24	7	17	100	31	69
1986	26	7	19	100	27	73
1987	31	10	20	100	34	66
1988	27	9	18	100	33	67
1989	26	11	15	100	41	59
1990	26	11	15	100	43	57
1991	25	12	13	100	48	52
1992	30	14	16	100	47	53
1993	27	14	14	100	50	50
1994	29	15	14	100	52	48
1995	27	14	14	100	51	49
1996	23	12	11	100	54	46
1997	22	12	10	100	56	44
1998	22	12	9	100	57	43
1999	23	15	7	100	68	32
2000	26	17	9	100	65	35
2001	24	16	8	100	67	33
2002	25	17	8	100	69	31
2003	20	13	7	100	66	34
2004	23	15	8	100	65	35
RSE	14	16	35	(NA)	(NA)	(NA)

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Year	Number of houses (in thousands)			Percent distribution		
	Total	With Air-Conditioning	Without Air-Conditioning	Total	With Air-Conditioning	Without Air-Conditioning
<b>Midwest</b>						
1973	56	16	40	100	29	71
1974	53	17	36	100	33	67
1975	41	16	25	100	38	62
1976	59	18	41	100	30	70
1977	66	24	42	100	37	63
1978	68	24	44	100	35	65
1979	63	25	38	100	40	60
1980	31	12	19	100	39	61
1981	28	11	17	100	39	61
1982	19	6	13	100	33	67
1983	32	11	20	100	36	64
1984	35	14	21	100	41	59
1985	30	14	16	100	48	52
1986	40	22	18	100	54	46
1987	45	28	17	100	62	38
1988	46	31	16	100	66	34
1989	43	29	14	100	68	32
1990	52	34	18	100	66	34
1991	51	37	14	100	73	27
1992	58	44	15	100	75	25
1993	61	48	14	100	78	22
1994	67	53	14	100	79	21
1995	57	43	14	100	75	25
1996	58	48	10	100	83	17
1997	50	41	9	100	81	19
1998	50	43	7	100	86	14
1999	56	49	7	100	88	12
2000	49	44	6	100	88	12
2001	50	44	6	100	88	12
2002	51	46	5	100	91	9
2003	47	44	3	100	93	7
2004	46	43	3	100	94	6
RSE	18	17	64	(NA)	(NA)	(NA)
<b>South</b>						
1973	127	79	48	100	62	38
1974	101	65	36	100	64	36
1975	90	60	30	100	67	33
1976	100	74	26	100	74	26
1977	125	92	33	100	74	26
1978	133	101	32	100	76	24
1979	108	82	26	100	76	24
1980	87	64	23	100	74	26
1981	77	55	22	100	72	28
1982	65	50	15	100	77	23
1983	67	55	12	100	82	18
1984	76	63	13	100	83	17
1985	81	67	14	100	82	18
1986	95	79	16	100	83	17
1987	98	83	15	100	85	15
1988	96	84	12	100	87	13
1989	92	83	9	100	90	10
1990	90	82	8	100	92	8
1991	83	76	7	100	92	8
1992	88	85	4	100	96	4
1993	95	89	5	100	95	5
1994	106	102	4	100	96	4
1995	92	88	4	100	96	4
1996	105	102	3	100	98	2
1997	91	90	(S)	100	98	(S)
1998	85	83	(S)	100	98	(S)
1999	93	92	1	100	99	1
2000	88	87	1	100	99	1
2001	89	88	1	100	99	1
2002	88	87	1	100	99	1
2003	84	83	1	100	99	1
2004	88	87	(Z)	100	100	(Z)
RSE	12	12	64	(NA)	(NA)	(NA)

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Year	Number of houses (in thousands)			Percent distribution		
	Total	With Air-Conditioning	Without Air-Conditioning	Total	With Air-Conditioning	Without Air-Conditioning
<b>West</b>						
1973	32	13	19	100	40	60
1974	27	9	18	100	35	65
1975	22	6	16	100	28	72
1976	27	8	19	100	31	69
1977	37	12	25	100	32	68
1978	39	14	25	100	36	64
1979	35	15	20	100	43	57
1980	26	12	14	100	46	54
1981	19	11	8	100	57	43
1982	13	7	6	100	54	46
1983	16	8	8	100	50	50
1984	20	9	11	100	45	55
1985	28	10	18	100	36	64
1986	29	11	18	100	37	63
1987	30	11	19	100	37	63
1988	30	11	19	100	36	64
1989	26	12	14	100	46	54
1990	31	14	17	100	45	55
1991	33	13	19	100	41	59
1992	36	14	23	100	38	62
1993	33	12	21	100	37	63
1994	36	13	23	100	36	64
1995	29	12	16	100	43	57
1996	28	13	15	100	48	52
1997	28	15	13	100	55	45
1998	29	15	14	100	50	50
1999	32	18	14	100	57	43
2000	29	14	14	100	50	50
2001	27	17	10	100	63	37
2002	31	19	12	100	61	39
2003	33	22	11	100	66	34
2004	34	23	11	100	67	33
RSE	19	14	40	(NA)	(NA)	(NA)

- Represents zero. A Represents an RSE that is greater than or equal to 100 or could not be computed.

NA Not available. RSE Relative Standard Error.

S Withheld because estimate did not meet publication standards on the basis of response rate, associated standard error, or a consistency review.

Z Less than 500 units or less than 0.5 percent.

<sup>1</sup>"Contractor-Built" houses are built for owner occupancy on the owner's land under the supervision of a general contractor.

Note: Single-family estimates prior to 1999 include an upward adjustment of 3.3 percent made to account for structures built in permit-issuing areas without permit authorization.